

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

- B1
1. (Currently Amended) An orthodontic ~~article~~ bracket comprising a fluoroplastic fluoropolymer, said ~~article~~ bracket exhibiting at least about 0.001% transmittance at 546 nm when measured according to the Transmittance Test Procedure.
 2. (Currently Amended) The ~~article~~ bracket of claim 1, wherein said ~~article~~ bracket exhibits a transmittance of at least about 0.001% over a wavelength range of from 400 nm to 800 nm when measured according to the Transmittance Test Procedure.
 3. (Currently Amended) The ~~article~~ bracket of claim 1, wherein said ~~article~~ bracket exhibits a Delta E color shift of no greater than about 2 when tested according to the Hydrophilic Color Shift Test, and a Delta E color shift of no greater than about 5 when tested according to the Oleophilic Color Test.
 4. (Currently Amended) The ~~article~~ bracket of claim 1, wherein said fluoroplastic fluoropolymer is selected from the group consisting of perfluoroethylene-propylene copolymer, perfluoroalkoxyethylene, ethylene-tetrafluoroethylene copolymer, polyvinylidene fluoride, polyvinyl fluoride, polychlorotrifluoroethylene, ethylene-chlorotrifluoroethylene copolymer, or a combination thereof.
 5. (Withdrawn) The ~~article~~ bracket of claim 1, wherein said fluoropolymer comprises perfluoroethylene-propylene copolymer.

6. (Withdrawn) The ~~article~~ bracket of claim 1, wherein said fluoropolymer comprises perfluoroalkoxyethylene.

B1
7. (Currently Amended) The ~~article~~ bracket of claim 1, wherein said ~~fluoreplastic~~ fluoropolymer comprises ethylene-chlorotrifluoroethylene copolymer.

8. (Canceled)

9. (Withdrawn) The ~~article~~ bracket of claim 1, further comprising a polymeric composition disposed on a surface of said ~~article~~ bracket, said polymeric composition comprising an organoborane compound.

10. (Currently amended) The ~~article~~ bracket of claim 1, wherein said ~~article~~ bracket exhibits at least about 0.01% transmittance at 546 nm when measured according to the Transmittance Test Procedure.

11. (Withdrawn) The ~~article~~ bracket of claim 1, further comprising an organoborane amine complex disposed on a surface of said ~~article~~ bracket.

12. (Currently Amended) A method for using an orthodontic bracket, said method comprising:

contacting ~~a fluoreplastic~~ an orthodontic bracket comprising a fluoropolymer and having an average transmittance of at least 0.001% when measured according to the Transmittance Test Method with a composition comprising an organoborane compound; and
adhering said bracket to a tooth.

13. (Currently Amended) The method of claim 12, wherein said ~~fluoreplastic~~ orthodontic bracket exhibits a Delta E color shift of no greater than about 2 when tested according to the

Hydrophilic Color Shift Test, and a Delta E color shift of no greater than about 5 when tested according to the Oleophilic Color Shift Test.

B1
14. (Currently Amended) The method of claim 12, wherein said ~~fluoroplastic~~ fluoropolymer article comprises a ~~fluoroplastic~~ fluoropolymer selected from the group consisting of perfluoroethylene-propylene copolymer, perfluoroalkoxyethylene, ethylene-tetrafluoroethylene copolymer, polyvinylidene fluoride, polychlorotrifluoroethylene, ethylene-chlorotrifluoroethylene copolymer, or a combination thereof.

15. (Currently Amended) The method of claim 12, further comprising contacting said surface comprising an organoborane compound with a polymerizable composition[[.]]; and polymerizing said polymerizable composition to form an adhesive composition.

16. (Original) The method of claim 12, further comprising contacting a polyimide film with said composition comprising an organoborane compound prior to adhering said bracket to a tooth.

17. (Currently Amended) An orthodontic article comprising a ~~fluoroplastic~~ fluoropolymer selected from the group consisting of perfluoroethylene-propylene copolymer, perfluoroalkoxyethylene, ethylene-tetrafluoroethylene copolymer, polyvinylidene fluoride, polyvinyl fluoride, polychlorotrifluoroethylene, ethylene-chlorotrifluoroethylene copolymer, or a combination thereof.

18. (Original) The article of claim 17, wherein said article comprises a bracket.

19. (Original) The article of claim 17, further comprising a metallic component.

20. (Original) The article of claim 17, wherein said article exhibits a Delta E color shift of no greater than about 2 when tested according to the Hydrophilic Color Shift Test, and a Delta E color shift of no greater than about 5 when tested according to the Oleophilic Color Shift Test.

B1
21. (Original) The article of claim 17, wherein said article exhibits at least about 0.001% transmittance at 546 nm when measured according to the Transmittance Test Procedure.

22. (Original) The article of claim 17, wherein said article exhibits at least about 0.01% transmittance at 546 nm when measured according to the Transmittance Test Procedure.

23. (Original) The article of claim 17, wherein said article exhibits at least about 0.001% transmittance over a wavelength range of from 400 nm to 800 nm when measured according to the Transmittance Test Procedure.

24. (Withdrawn) The article of claim 17, further comprising an organoborane amine complex disposed on a surface of said article.

25. (Withdrawn) A kit for adhering an orthodontic article to a tooth, said kit comprising:
an orthodontic article comprising a fluoropolymer having at least about 0.001% transmittance at 546 nm when measured according to the Transmittance Test Procedure; and
an adhesive system comprising
a) a polymerizable component; and
b) an organoborane amine complex.

26. (Withdrawn) The kit of claim 25, wherein said organoborane amine complex is disposed on a surface of said orthodontic article.

27. (Withdrawn) The kit of claim 25, further comprising a polyimide film.
